

AMENDMENT TO THE CLAIMS

1. (Currently amended) An electroluminescent lamp (EL lamp) comprising:
 - (a) a transparent substrate;
 - (b) a light-transmitting electrode-layer formed on said transparent substrate;
 - (c) an adhesive synthetic resin layer formed on said light-transmitting electrode-layer;
 - (d) a luminescent layer formed of the synthetic resin layer and the phosphor particles sinking in the synthetic resin layer ~~said synthetic resin layer with phosphor particles fixed uniformly;~~
 - (e) a dielectric layer formed on said luminescent layer; and
 - (d) a back electrode-layer formed on said dielectric layer,

wherein a bottom surface of substantially all of the phosphor particles in the synthetic resin layer contacts the light-transmitting electrode-layer underneath.
2. (Canceled)
3. (Currently amended) The EL lamp of claim 1, wherein said synthetic resin layer is not adhesive at a room temperature and gains adhesion by heating.
4. (Original) The EL lamp of claim 1, wherein a diameter of one of the phosphor particles is greater than a thickness of said synthetic resin layer.

5. (Original) The EL lamp of claim 1, wherein a principal ingredient of said synthetic resin layer is one of cyano resin, fluororubber, polyester resin and phenoxy resin.
6. (Original) The EL lamp of claim 1, wherein a thickness of said synthetic resin layer is not less than 0.01 μm and not more than 50 μm .
7. (Original) The EL lamp of claim 1, wherein a diameter of one of the phosphor particles is not less than 25 μm and not more than 90 μm .
8. (Original) The EL lamp of claim 1, wherein a shape of said transparent substrate is a curved-surface shape.